

Office of Economic Recovery and Reinvestment – Energy Review Team



Thursday, June 11, 2009
AGENDA:

- 1. Call to Order.**
- 2. Overview of the Status of RI ARRA Energy Stimulus Programs.**
- 3. Federal Expectations for the Energy Efficiency and Conservation Block Grant (EECBG).**
- 4. Presentation on the Benefits of Performance Contracting.**
- 5. Questions/Public Comment.**
- 6. Adjournment.**

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RI Energy Stimulus:

\$58Million

**State Energy Program (SEP):
\$24Million**

Application Submitted 5/12/09 Awaiting
Department of Energy (DOE) approval

Weatherization Assistance Program (WAP): \$20Million

Application Submitted 5/12/09 Awaiting
Department of Energy (DOE) approval

Energy Efficiency and Conservation

Block Grants (EECBG):

\$14.5Million

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**Energy Efficiency and Conservation
Block Grant Program (EECBG)**

State Application Due June 25, 2009

OERR – Energy Review Team EECBG Program Briefing



- **Empower Local Communities**
 - **Strategic Investments**
 - **Long term Goals**
 - ✦ Energy Independence
 - ✦ Leadership on Climate Change

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EECBG Program Briefing



- **EECBG Purposes**
 - **Reduce Fossil Fuel Emissions**
 - **Reduce Total Energy Use**
 - **Improve Energy Efficiency**

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EECBG Program Briefing



- **ARRA Specific Goals and Targets**
 - **Jobs Created and/or Retained**
 - **Energy Savings**
 - **Renewable Energy Capacity Installed**
 - **Greenhouse Gas Emissions Reduced**
 - **Funds Leveraged**

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- **ARRA Specific Goals and Targets**

Jobs

**Greenhouse
Gas
Reduction**

**Energy
Savings**

Leveraging

**Renewable
Energy
Installed**

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•**Great Projects**

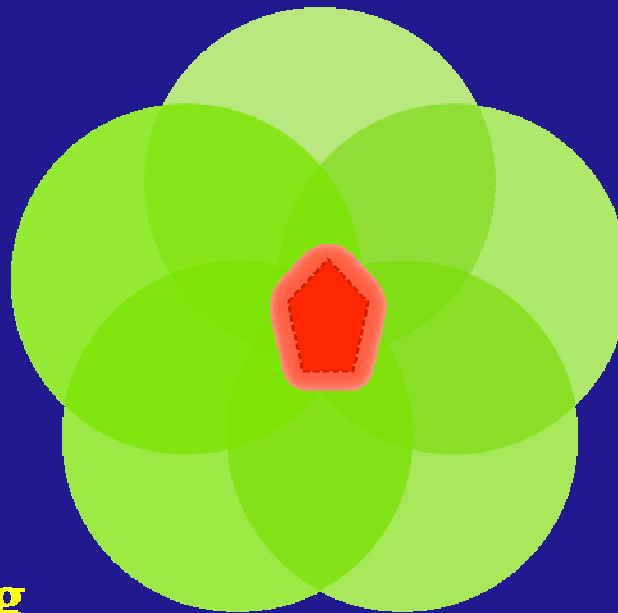
Jobs

**Energy
Savings**

**Greenhouse
Gas
Reduction**

Leveraging

**Renewable
Energy
Installed**



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- **Funds to RI**

- **Direct: Ten Largest Communities:** **\$4,927,800**
 Narragansett Tribe: **\$ 77,900**



- **Through RI Office of Energy Resources**

- 29 Small Cities and Towns:** **\$5,756,100**
 State Energy Program (SEP): **\$3,837,400**

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The Federal Formula Establishing the Funding Distribution

$$A_n = \frac{\left\{ \left(\frac{118 \times E_i}{168} \right) + \left[\left(\frac{50 \times E_i \times (P_i + w_i - W_i)}{168 \times P_i} \right) \right] \right\} \times [(0.34 \times F) - (M \times m)]}{\sum_{i=1}^n \left\{ \left(\frac{118 \times E_i}{168} \right) + \left(\frac{50 \times E_i \times (P_i + w_i - W_i)}{168 \times P_i} \right) \right\}}$$

For a local government receiving funding under alternative 2, this works out to:

$$A_{12} = \left[\frac{\left\{ \left(\frac{118 \times E_i}{168} \right) + \left[\left(\frac{50 \times E_i \times (P_i + w_i - W_i)}{168 \times P_i} \right) \right] \right\} \times [(0.34 \times F) - (M \times m)]}{\sum_{i=1}^n \left\{ \left(\frac{118 \times E_i}{168} \right) + \left(\frac{50 \times E_i \times (P_i + w_i - W_i)}{168 \times P_i} \right) \right\}} \right]$$

$$+ \left[\frac{\left\{ \left(\frac{118 \times E_i}{168} \right) + \left[\left(\frac{50 \times E_i \times (P_i + w_i - W_i)}{168 \times P_i} \right) \right] \right\} \times (0.34 \times F)}{\sum_{i=1}^n \left\{ \left(\frac{118 \times E_i}{168} \right) + \left(\frac{50 \times E_i \times (P_i + w_i - W_i)}{168 \times P_i} \right) \right\}} \right]$$

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- **Equal Empowerment**

All Communities Have Access to the Same Amount
Per Capita

\$13.10

**Larger
Communities**

Federal Entitlement
\$4.9 Million

\$3.3 Million

**Smaller
Communities**

\$5.8 Million

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- Empowering Communities

- Ten Largest Communities: \$ 7.80 per capita

- (\$4.9 / 630,000) Top Four: (\$ 9.80 per capita)

- Next Six: (\$ 4.20 per capita)

- 29 Smaller Communities: \$13.10 per capita

- (\$5.8 / 440,000)

- What to Do with SEP \$ 3.8 Million?

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- **Energy Performance Contracting**

○ All Communities:	\$5,000
Plus:	\$0.50 per
capita	

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- **Empowering Communities**

- **Ten Largest Communities:**

First Four: \$ 9.80 per capita

Next Six: \$4.20 per capita --> \$ 9.80 per capita

Balance Competitive: \$13.10 per capita

- **29 Smaller Communities:**

Formula Allocation: --> \$ 9.80 per capita

Balance Competitive: \$13.10 per capita

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- **ARRA Specific Goals and Targets**

- **Jobs Created and/or Retained**
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Documented, Measurable, Transparent

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Questions ?

Thank You